

tcaagtaaga ctcttgcaa aaaaaaaaaaa taaaaaaaaaaa aa 162

<210> 203
<211> 355
<212> DNA
<213> Pinus taeda

<400> 203
ggtcgcgtcc acaagtaaga taattgagta tatattcaag atgcaaataat ttcatttagga 60
ccactcataa agttatcaat gattcacaaa gagacctcct gacctctc aaaagtggtg 120
gcaacacaag actagtgtag ttttactat acctcaatga aactaccatc ctaactgatg 180
ccataatctt ctgttatata ttacccaaat ttatgagatg attgatccat aaacactcca 240
gaacacatag tcatccaaag gaacctttgc ttgaatatgg acccccttaa ttcaggtact 300
tgctactcca ataaattgct taatctctcc accgataacc acagtttgaa tcgcc 355

<210> 204
<211> 297
<212> DNA
<213> Pinus taeda

<400> 204
ggtcgcgtcc aggacatgag gccgagttt ccattgtgat atgattgagg aagtccagtc 60
tcaaaattag gtttatctt atgtttgaca agaaatataag aagggcatga tgaatcaaga 120
acctttcca aatctgttac tgcaaccaat ccaatgacat aataacgcca atggttggtt 180
cctgtgtatga cataataaat tggattaaat taataacatc cctaattgcca tgtgttagc 240
tgcattatca ccgtatccat cgagtgttca attttggga tgtatgtatc aaaaaaa 297

<210> 205
<211> 337
<212> DNA
<213> Pinus taeda

<400> 205
aaatattttt caataacaacg ccatgtgaca tttttgtgct tcttgttttt gatacataact 60
tccaaaaactt gaacactcgat tggatacggt gatgatgcag ctacagccat tgcattacga 120
tggactaaat ttaaatcaat ttattatgtc atcacacgaa cccaaacaat agcgtatata 180
gtcatttagaa tggttgcagt tacagatctg gaaacagatc aatgaatcat catgccctct 240
atatctcttgc tcaaacatca agataaacctt aattttgagg actggacttc ctcaacatata 300
cacaatggca aactcgccct catgtcctgg atcgac 337

<210> 206
<211> 344
<212> DNA
<213> Pinus taeda

<400> 206
ggtcgcgtcc gtataggtag tttggatgat gaacgggcaa agaaggcaaa ggagtacagg 60
atggatcctg taattcctgt ttcagaaaac agaaaaatctg caatataagg atggctaact 120
tttcagctat gaaaatataat ggtgcagtgg cactcatatc agttgcagag ttgtgaaata 180
acttttgtga atagaaaagt tttcctgttt tagaatgcag aaatcctgca atataagatg 240
gtcaagtttt tcagctatata gaaaatataat ggtgcagcag agttgtcaat ataaacttgt 300
gaatagggaa gttttggcaa aaaaaaaaaaa aaaaaaaaaaa aaaa 344

<210> 207
<211> 349
<212> DNA
<213> Pinus taeda

<400> 207
ggtcgcgtcc tcgttgtgaa gacgtgtga tggaaaggc atgtttgtag gagacataat 60
tataggagtt tctttattat aataaccaag aagtccgatc ctgggggcgt tgagttata 120
gtcagtctt ggttaatttg tgggtgctg ttgcacctgc ctttccttgc gagcaatgtat 180
ccttggaggat ggaaggaggat atgttgaggc tcaagagatg attgttttagt ttgtggaaag 240
caaaagggttt ccagatgttag tcagatagta acttctatgc tttaataaaa atttagtctg 300
tggggcatgc cccttttgc tggcaaaaaa aaaaaagaaa aaaaaaaaaa 349

<210> 208
<211> 317
<212> DNA
<213> Pinus taeda

<400> 208
ggtcgcgtcc gtataggttag tttggatgtat gaacgggcaa agaaggcaaa ggagtacagt 60
gatggatcct gtaattcctg tttcagaaaaa cagaaaatct gcaatataag gatggctaag 120
ctttcagct atgaaaatat atgggtcagt ggcactcata tcagttgcag agttgtgaat 180
ataacttttg tgaataggaa agtttcctg ttttagaatg cagaaatctt gcaatataag 240
gatggctaag ttttcagct atatgaaaat atatggtgca gcagagttgg aaaaaaaaaa 300
aaaaaaaaaa aaaaaaaaaa 317

<210> 209
<211> 389
<212> DNA
<213> Pinus taeda

<400> 209
ggtcgcgtcc caggagaata ttagttcat gtgttgcata cattttcttc aatatgcagg 60
gcaaccattt gaatgaaact attcctttcg aatttcaaaa acttaatagg ctaacttac 120
tatctggagc cgattttcat tgacgagtaa cctgttaagct ggccagcaa agccaacaga 180
tggcagctt gttggaccca gttgaagatt gtaatagaga tggtaataa tcgcccacgg 240
ctcggccaaat ggaatatttg ttgcattcatc atcaaggggg tatgaattcc aaagaacttg 300
ttgattgaaa ttccccaaagca aaattctgtg aaatgaaaaa tttattgaga ccattggca 360
aaaaaaaaaa aaaataaaaaa aaaaaaaaaa 389

<210> 210
<211> 242
<212> DNA
<213> Pinus taeda

<400> 210
ggtcgcgtcc gactgtgata tgtgactggt gaacgagaga tccttcttata gaattaatct 60
ggatcttttgc gaaatggct tctagggttg ctacatgctt ccattctaat atcagtctt 120
gtgatatcag aggcccttcaa atattgaaca gttttcttgc gatattccaa ctggaaattt 180
ttattgtata gccatgtttt cacggattgt ctgcaagaag gtcctttggc aaaaaaaaaa 240
aa

<210> 211
<211> 319

<212> DNA

<213> Pinus taeda

<400> 211

tttttttatt tttttttttt ccaacgagat cactgtcatt gttcaataac tatatgc当地 60
 agagccttct tgcagacaat ccgtgaaaac atggctatac aataaaaatt cccagttgg 120
 aattctaaag aaaactgttc aatatttcaa ggcctctgat atcccagaga ctgatattag 180
 aatggaaatt catacaaatg aggagagcat gtagcaacac tagaagctt ggcataaaga 240
 caccagataa attcataaga actaaatcca taagaaggat ctctcgatca ccagtcacat 300
 atcataactcg gatcgacc 319

<210> 212

<211> 271

<212> DNA

<213> Pinus taeda

<400> 212

ggtgcgatcc gactgtgata tggctggta gaacgagaga tccttcttat gaattaatct 60
 ggtatcttta tgcgaaagct tttagggttt ctacatgctc tcctcttttgc tatgaatttc 120
 cattctaata tcagtcctcg tgatatcaga ggcctcaaa tattgaacag ttttatttttag 180
 aattccaaac tggaaattta ttgtatagca atgtttcac ggattgtctg caagaaggct 240
 ctttggaaaa aaaaaaaaaata aaaaaaaaaa a 271

<210> 213

<211> 30

<212> DNA

<213> Pinus taeda

<400> 213

tcccaaaggc aattatacat ggatcgacc

30

<210> 214

<211> 517

<212> DNA

<213> Pinus taeda

<400> 214

ggtgcgatcc ccactgcaga aagatgagcc agtaccctga aattttgttgc ttgtccatgc 60
 ctgggtcacg gagaaagaa cggcacgggtt caaatatgatt ttgctacata caagttccaa 120
 gagtgatgc agacagtgtt ggcattgtt gattattgc aggtgactaa tgctcttttgc 180
 gttatcttta ccatcatcat cttcctgcca ttctttgtt cctcggtatg gagacgaaca 240
 cccacttttc aaagtttgc a gaggaaagcat gtattcataa caggaggatc aagccgcatt 300
 ggccttgaga ttgc当地aga ggctctttca cagggttctt acgtgacact ggcgtcaaga 360
 aatctttctt aacttcgttag ggctgttgc当地 gaaatcatcc aagaagtgg a tgc当地acgg 420
 gacaagatttata atatcaaggt aatataccct gcaaaatgtt gtcttgc当地 aatccaaaaa 480
 ccaattttgc aattaacccca ttggcaaaaaa aaaaaaaaaa 517

<210> 215

<211> 734

<212> DNA

<213> Pinus taeda

<400> 215

ggtgcgatcc aagtgc当地ta ttcttc当地ttt ggcagttctc tgaactgttgc agagaatttgc 60